

# APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: \_\_\_\_\_

ELECTRICAL CONNECTION STRUCTURE, PRODUCTION METHOD THEREOF,  
AND ELECTRIC WIRING METHOD

described and claimed in the specification:

Check one

☒ attached hereto.

☐ filed on \_\_\_\_\_ as Application No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2001-75834 filed on March 16, 2001

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardin, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; and Stephen J. Roe, Registration No. 34,463.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1 *Typewritten Full Name  
of First or Sole Inventor*

Hiroyuki

Watanabe

2 *\*\*Inventor's Signature:*

Given Name

Middle Initial

Family Name

3 *\*\*Date of Signature:*

Hiroyuki

Watanabe

November

16

2001

Residence:

Minamiashigara-shi

Kanagawa

Year

City

State or Province

Japan

Citizenship:

Japanese

Country

Post Office Address:

(Insert complete

mailing address,

including country)

c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi,

Kanagawa, Japan

\*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

**PAGE 2 OF U.S.A. DECLARATION FOR**  
(Discard this page in a sole inventor application)

1 **Typewritten Full Name**  
**of Second Joint Inventor (if any)**

2 **\*\*Inventor's Signature:**

3 **\*\*Date of Signature:**

	<u>Chikara</u>	<u>Manabe</u>
	<small>Given Name</small>	<small>Middle Initial</small>
	<u>Chikara</u>	<u>Manabe</u>
	<small>Family Name</small>	
	<u>November</u>	<u>16</u>
	<u>2001</u>	
	<small>Month</small>	<small>Day</small>
	<u>Minamiashigara-shi</u>	<u>Kanagawa</u>
	<u>Japan</u>	
	<small>City</small>	<small>State or Province</small>
	<small>Country</small>	
	<u>Japanese</u>	
	<small>Post Office Address:</small>	
	<small>(Insert complete mailing address, including country)</small>	
	<u>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi,</u>	
	<u>Kanagawa, Japan</u>	

1 **Typewritten Full Name**  
**of Third Joint Inventor (if any)**

2 **\*\*Inventor's Signature:**

3 **\*\*Date of Signature:**

	<u>Taishi</u>	<u>Shigematsu</u>
	<small>Given Name</small>	<small>Middle Initial</small>
	<u>Taishi</u>	<u>Shigematsu</u>
	<small>Family Name</small>	
	<u>November</u>	<u>16</u>
	<u>2001</u>	
	<small>Month</small>	<small>Day</small>
	<u>Minamiashigara-shi</u>	<u>Kanagawa</u>
	<u>Japan</u>	
	<small>City</small>	<small>State or Province</small>
	<small>Country</small>	
	<u>Japanese</u>	
	<small>Post Office Address:</small>	
	<small>(Insert complete mailing address, including country)</small>	
	<u>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi,</u>	
	<u>Kanagawa, Japan</u>	

**Typewritten Full Name**  
**of Fourth Joint Inventor (if any)**

2 **\*\*Inventor's Signature:**

3 **\*\*Date of Signature:**

	<u>Kei</u>	<u>Shimotani</u>
	<small>Given Name</small>	<small>Middle Initial</small>
	<u>Kei</u>	<u>Shimotani</u>
	<small>Family Name</small>	
	<u>November</u>	<u>16</u>
	<u>2001</u>	
	<small>Month</small>	<small>Day</small>
	<u>Minamiashigara-shi</u>	<u>Kanagawa</u>
	<u>Japan</u>	
	<small>City</small>	<small>State or Province</small>
	<small>Country</small>	
	<u>Japanese</u>	
	<small>Post Office Address:</small>	
	<small>(Insert complete mailing address, including country)</small>	
	<u>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi,</u>	
	<u>Kanagawa, Japan</u>	

1 **Typewritten Full Name**  
**of Fifth Joint Inventor (if any)**

2 **\*\*Inventor's Signature:**

3 **\*\*Date of Signature:**

	<u>Masaaki</u>	<u>Shimizu</u>
	<small>Given Name</small>	<small>Middle Initial</small>
	<u>Masaaki</u>	<u>Shimizu</u>
	<small>Family Name</small>	
	<u>November</u>	<u>16</u>
	<u>2001</u>	
	<small>Month</small>	<small>Day</small>
	<u>Ashigarakami-gun</u>	<u>Kanagawa</u>
	<u>Japan</u>	
	<small>City</small>	<small>State or Province</small>
	<small>Country</small>	
	<u>Japanese</u>	
	<small>Post Office Address:</small>	
	<small>(Insert complete mailing address, including country)</small>	
	<u>c/o FUJI XEROX CO., LTD. of 430, Sakai, Nakai-machi,</u>	
	<u>Ashigarakami-gun, Kanagawa, Japan</u>	

**\*\*Note to Inventors:** Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.

003560  
102273

# APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

Docket No.:

RECEIVED  
MAR 27 2002  
TECH CENTER 1600/2900

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTRICAL CONNECTION STRUCTURE, PRODUCTION METHOD THEREOF  
AND ELECTRIC WIRING METHOD

described and claimed in the specification:

Check one

\*a. ☒ attached hereto.

b. ☐ filed on \_\_\_\_\_ as Application No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2001-75834 filed on March 16, 2001

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; and Stephen J. Roe, Registration No. 34,463.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.**

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	<b>Typewritten Full Name of First or Sole Inventor</b>	<u>Hiroyuki</u>	<u>Watanabe</u>
		<small>Given Name</small>	<small>Middle Initial</small>
2	**Inventor's Signature:	<u>Hiroyuki</u>	<u>Watanabe</u>
3	**Date of Signature:	<u>November</u>	<u>2001</u>
		<small>Month</small>	<small>Day</small>
	Residence:	<u>Minamiashigara-shi</u>	<u>Kanagawa</u>
		<small>City</small>	<small>State or Province</small>
	Citizenship:	<u>Japanese</u>	<u>Japan</u>
		<small>Country</small>	
	Post Office Address: (Insert complete mailing address, including country)	<u>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi, Kanagawa, Japan</u>	

\*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

**IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE** ☒

**(Discard this page in a sole inventor application)**

1	<b>Typewritten Full Name of Second Joint Inventor (if any)</b>		
	<b>Chikara</b> Given Name	<b>Manabe</b> Middle Initial	<b>Manabe</b> Family Name
2	<b>**Inventor's Signature:</b>		
3	<b>**Date of Signature:</b>		
	<b>November</b> Month	<b>16</b> Day	<b>2001</b> Year
	<b>Residence:</b>	<b>Minamiashigara-shi</b> City	<b>Kanagawa</b> State or Province
	<b>Citizenship:</b>	<b>Japanese</b>	<b>Japan</b> Country
	<b>Post Office Address:</b>		
	<b>(Insert complete mailing address, including country)</b>		
	<b>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi,</b> <b>Kanagawa, Japan</b>		

1	<b>Typewritten Full Name of Third Joint Inventor (if any)</b>		
	<b>Taishi</b>		<b>Shigematsu</b>
	Given Name	Middle Initial	Family Name
2	**Inventor's Signature: <u>Shigematsu TS 11/16/2001 Taishi Shigematsu</u>		
3	**Date of Signature: <u>November 16 2001</u>		
	Month	Day	Year
	Residence: <u>Minamiashigara-shi Kanagawa Japan</u>		
	City	State or Province	Country
	Citizenship: <u>Japanese</u>		
	Post Office Address: (Insert complete mailing address, including country)		
	<u>c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi, Kanagawa, Japan</u>		

1	<b>Typewritten Full Name of Fourth Joint Inventor (if any)</b>		
	Kei	Shimotani	
	Given Name	Middle Initial	Family Name
2	**Inventor's Signature:	Kei	Shimotani
3	**Date of Signature:	November	16 2001
	Month	Day	Year
	Residence:	Minamiashigara-shi	Kanagawa Japan
		City	State or Province Country
	Citizenship:	Japanese	
	Post Office Address:		
	(Insert complete mailing address, including country)	c/o FUJI XEROX CO., LTD. of 1600, Takematsu, Minamiashigara-shi, Kanagawa, Japan	

1	<b>Typewritten Full Name of Fifth Joint Inventor (if any)</b>		
	Masaaki		Shimizu
	Given Name	Middle Initial	Family Name
2	**Inventor's Signature:		
	Masaaki		Shimizu
3	**Date of Signature:		
	November	16	2001
	Month	Day	Year
	Residence:	Ashigarakami-gun	Kanagawa Japan
		City	State or Province Country
	Citizenship:	Japanese	
	Post Office Address:		
	(Insert complete mailing address, including country)	c/o FUJI XEROX CO., LTD. of 430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan	

**\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**

**This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.**